

### AMENDMENTS TO THE CLAIMS

Claims 1 (currently amended): A polymer composition comprising ~~ethylene interpolymerized with at least one unsaturated comonomer~~, at least two ethylene polymer components, the first polymer component is a homogeneously branched linear ethylene polymer, wherein the composition is characterized as having:

- a) a  $M_w/M_n$  of less than or equal to 3.3, as determined by gel permeation chromatography (GPC),
- b) an  $I_{10}/I_2$  in the range of from greater than 6.6 to about 8.2, as determined in accordance ASTM D-1238, Condition 190°C/2.16 kg and Condition 190°C/10 kg,
- c) a composition density less than 0.945 gram/cubic centimeter, as determined according to ASTM-792,
- d) ~~at least two polymer components~~, the first polymer component having a first viscosity average molecular weight,  $M_{v1}$ , and the second polymer component having a second viscosity average molecular,  $M_{v2}$ , wherein  $M_{v1}/M_{v2}$  is less than or equal to 1, as determined using ATREF-DV, and
- e) a first ATREF peak temperature,  $T_{peak1}$ , and a second ATREF peak temperature,  $T_{peak2}$ , corresponding to the at least two components and as determined using analytical temperature rising elution fraction (ATREF), wherein the temperature differential between  $T_{peak2}$  and  $T_{peak1}$ ,  $\Delta T$ , decreases with increased composition density such that  $\Delta T$  is less than 23°C at composition densities of greater than or equal to 0.926 g/cm<sup>3</sup> and is greater

than 13°C at composition densities less than or equal to 0.92 g/cm<sup>3</sup>.

Claims 2-14 (canceled)

Claim 15 (original): The composition of Claim 1 wherein the  $I_{10}/I_2$  ratio is greater than or equal to 7.1, as determined in accordance with ASTM D-1238, Condition 190°C/10 kg.

Claim 16 (currently amended): The composition of Claim 1 further characterized as having a density differential between the two components less than or equal to 0.028 g/cm<sup>3</sup>, as measured in accordance with ASTM D-792.

Claim 17 (original): The composition of Claim 1 wherein the  $M_{v1}/M_{v2}$  is in the range of from about 0.8 to about 1, as determined using an ATREF-DV technique.

Claim 18 (canceled)

Claim 19 (original): The composition of Claim 1 wherein at least one of the first polymer component or second polymer component is prepared using a homogeneous catalyst system.

Claims 20-23 (canceled)

Claim 24 (currently amended): The composition of Claim ~~23~~ 1 wherein the second polymer components is a heterogeneously branched ethylene polymer.

Claims 25-26 (canceled)

Claim 27 (original): The composition of Claim 1 wherein both the first and second polymer components are homogeneously branched ethylene polymers.

Claim 28 (original): The composition of Claim 27 wherein at least one of the homogeneously branched ethylene polymers is a substantially linear ethylene polymer.

Claims 29-30 (canceled)

Claim 31 (new): The composition of Claim 1, wherein the first component is present in the composition in an amount of at least 40 wt. %.

Claim 32 (new): The composition of Claim 1, wherein the first component is present in the composition in an amount of at least 60-75 wt. %.

Claim 33 (new): The composition of Claim 1, wherein the first component is present in the composition in an amount of at least 65-70 wt. %.